

REMARKS

Applicants thank the Examiner for the Telephone Interview of July 20, 2004, during which the undersigned's associate, Eric Robins, discussed apparent differences in their respective files. Applicants compared their files to the files in possession of the Patent Office and has determined, that although discrepancies exist in the pagination, the text of the specification and claims are identical. Therefore, no correction is necessary. Furthermore, in order to avoid any further confusion, all references herein relate to the version the Patent Office has.

As required by the Examiner, the specification and claims have been amended in various places to eliminate the identified "numerous and grammatical errors." Claim 24 stands objected to as being a substantial duplicate of claim 3. In response, claim 24 has been amended to depend from claim 2. By such amendments, no new matter has been entered.

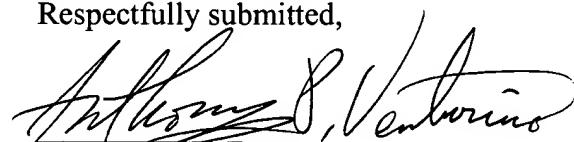
The Office Action additionally objects to the term "hydrogen surge," as used at page 10, lines 15-16 and 18, and claim 12. However, Applicants respectfully present that "hydrogen surge" is a term of art, and means "the electrochemical potential difference (of a specific material) with respect to electrochemical potential of hydrogen" and is common in the art. Therefore, Applicants submit that the term "hydrogen surge" is grammatically correct and is not idiomatic. Reconsideration is respectfully requested.

In view of the above, it is respectfully submitted that all objections and rejections are overcome. Thus, a Notice of Allowance is respectfully requested.

Respectfully submitted,

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By:

  
Anthony P. Venturino  
Registration No. 31,674

APV/EPR  
ATTORNEY DOCKET NO. APV31524

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L STREET, N.W., SUITE 850  
WASHINGTON, D.C. 20036  
TEL. 202-785-0100 / FAX. 202-408-5200